



Sheet 1 of 1

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO.	APPLICATION NO.
		1293.1916	10/662,812
		FIRST NAMED INVENTOR	
		Yang-lim CHOI	
		FILING DATE	GROUP ART UNIT
		September 16, 2003	2431

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	2004/0054779 A1	03/18/04	Takeshima et al.			
	AB	2003/0126432 A1	07/03/03	Tonisson			
	AC	2009/0074183 A1	03/19/09	ASADU			
	AD	2007/0277245 A1	11/29/07	Goto et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	AE	2003-248737	09/05/03	JAPAN			X
	AF	2003-234737	08/22/03	JAPAN			X
	AG	2002-057662	02/22/02	JAPAN			X
	AH	2003-051816	02/21/03	JAPAN			X
	AI	2002-063147	02/28/02	JAPAN			X
	AJ	2005-085089	10/13/05	JAPAN			X
	AK	2004-102951	04/02/04	JAPAN			X
	AL	2004-072184	03/04/04	JAPAN			X
	AM	WO02/23903 A1	03/21/02	PTC (in English)			

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

	AN		
--	----	--	--

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO.	APPLICATION NO.
	1293.1916	10/662,812
	FIRST NAMED INVENTOR	
	Yang-lim CHOI	
	FILING DATE	GROUP ART UNIT
	September 16, 2003	2431

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	BA						
	BB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO	
	BC							
	BD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

							TRANSLATION YES NO	
	BE	Japanese Office Action for corresponding Japanese Patent Application No.2007-284414 dated November 16, 2010, 5 pgs					X	

EXAMINER	DATE CONSIDERED
<p>*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	